

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7837	((228/128,135,136,141.1,245,246,165-167,170-173.1,174) or (204/298.12,298.13,192.12)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/28 13:05
L3	29681	((sputter or sputter\$4) same target or target) and (back or backing or backup or back adj up or "back-up") same plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:06
L4	36709	(2 or 3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:06
L5	29681	4 and ((sputter or sputter\$4) same target or target) and (back or backing or backup or back adj up or "back-up") same plate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:09
L6	9547	5 and (solder or solder\$4 or braze or braz\$4 or filler or insert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:06
L7	488	6 and (solder or solder\$4 or braze or braz\$4 or filler or insert) near (sputter\$4 or target or back\$4 or plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:14
L8	269	7 and (groov\$4 or notch\$4 or rough or rough\$6 or roughen\$4 or ridge\$4 or interlock\$4 or salient\$4 or mating\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:07

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L9	53	8 and (groove or notch or channel or groov\$4 or notch\$4 or rough or rough\$6 or roughen\$4 or ridge\$4 or salient\$4 or mating\$4 or salient or mating or ridge or ridge\$4) near (shape or shaped or arc or arced or arcuate or circle or circular or round or square or flat or rectangular or square\$2 or rectangular\$2 or polygon or polygon\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:08
L10	25	8 and (groov\$4 or notch\$4 or rough or rough\$6 or roughen\$4 or ridge\$4 or interlock\$4 or salient\$4 or mating\$4) near (height or depth or deep or wide or width or dimension or high or inch\$4 or micron or micrometer or ".mu.m" or "mu.m")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:09
L11	58	8 and ((sputter or sputter\$4) same target or target) near ("ti" or titanium or "al" or aluminum or cu or copper or "mo" or molybdenum or "co" or cobalt or cr or chromium or ru or ruthenium or rh or ro or rhodium or pd or palladium or ag or silver or "ir" or iridium or pt or platinum or au or gold or "w" or tungsten or "si" or silicon or "ta" or tantalum or "v" or vanadium or "ni" or nickel or nickle or "fe" or iron or mn or manganese or "ge" or germanium or alloy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:16
L12	56	8 and ((back or backing or backup or back adj up or "back-up") same plate or plate) near ("ti" or titanium or "al" or aluminum or cu or copper or alloy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:14
L13	28	11 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:14

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L14	9	8 and (solder or solder\$4 or braze or braz\$4 or filler or insert) near ("sn" or tin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:15
L15	9	8 and (solder or solder\$4 or braze or braz\$4 or filler or insert) near ("sn" or tin or SnAg or AgSn or SnPb or PbSn or SnIn or InSn or SnCu or SnCuAg or SnAgCu)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:16
L16	8	15 and ((sputter or sputter\$4) same target or target) near ("ti" or titanium or "al" or aluminum or cu or copper or "mo" or molybdenum or "co" or cobalt or cr or chromium or ru or ruthenium or rh or ro or rhodium or pd or palladium or ag or silver or "ir" or iridium or pt or platinum or au or gold or "w" or tungsten or "si" or silicon or "ta" or tantalum or "v" or vanadium or "ni" or nickel or nickle or "fe" or iron or mn or manganese or "ge" or germanium or alloy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:19
L17	0	16 and ((sputter or sputter\$4) same target or target) near ("co" or cobalt or "ni" or nickel or nickle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/28 13:18